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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Reginald W HUNTER , et al

Assignee: APPLIED MATERIALS, INC.

Title: METHOD AND APPARATUS FOR ENHANCED EMBEDDED SUBSTRATE  
INSPECTION THROUGH PROCESS DATA COLLECTION AND  
SUBSTRATE IMAGING TECHNIQUES



Serial No.: 09/680,226

Filed: 06OC2000

Group Art Unit: 2877

Attorney Docket No.: 003083/P1/FET

Examiner: Unknown

Santa Clara, California

Box: Missing Parts

ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

Attention: Manager

Applications Division

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on November 27, 2000, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A copy of the combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 as submitted with the application;
2. A copy of the Patent Application transmittal indicating the declaration was attached.
3. A copy of the Notice to File Missing Parts of Application - Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. ☒ Late Payment of filing fee or late filing of original declaration  
or oath - (37 CFR 1.16(e)) \$130.00  
Total Completion Fees \$130.00
3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:  
Extension (Months) Fee for other than Small Entity  
    \_\_\_ One Month \$ 110.00  
    \_\_\_ Two Months \$ 380.00

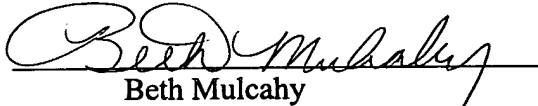
\_\_\_ Three Months                      \$ 870.00  
\_\_\_ Four Months                      \$1,360.00

If an additional extension of time is required please consider this a petition therefor.

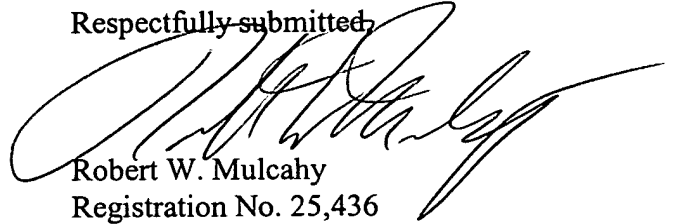
4. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No.50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of October 6, 2000. Please telephone the undersigned at (408) 563-2726 , if there are any questions regarding this matter.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on 12-12-2000

  
Beth Mulcahy

Respectfully submitted,

  
Robert W. Mulcahy  
Registration No. 25,436



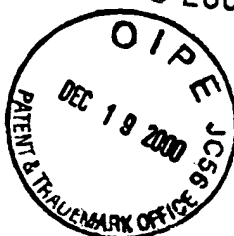
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/680,226	10/06/2000	Reginald Hunter	AMAT/3083.P1/FET/FET/DV

PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O.BOX 450A  
Santa Clara, CA 95052

REC'D DEC 04 2000



## FORMALITIES LETTER



\*OC000000005575808\*

Date Mailed: 11/27/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

12/21/2000 SDUONG 00000084 501074 09680226

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